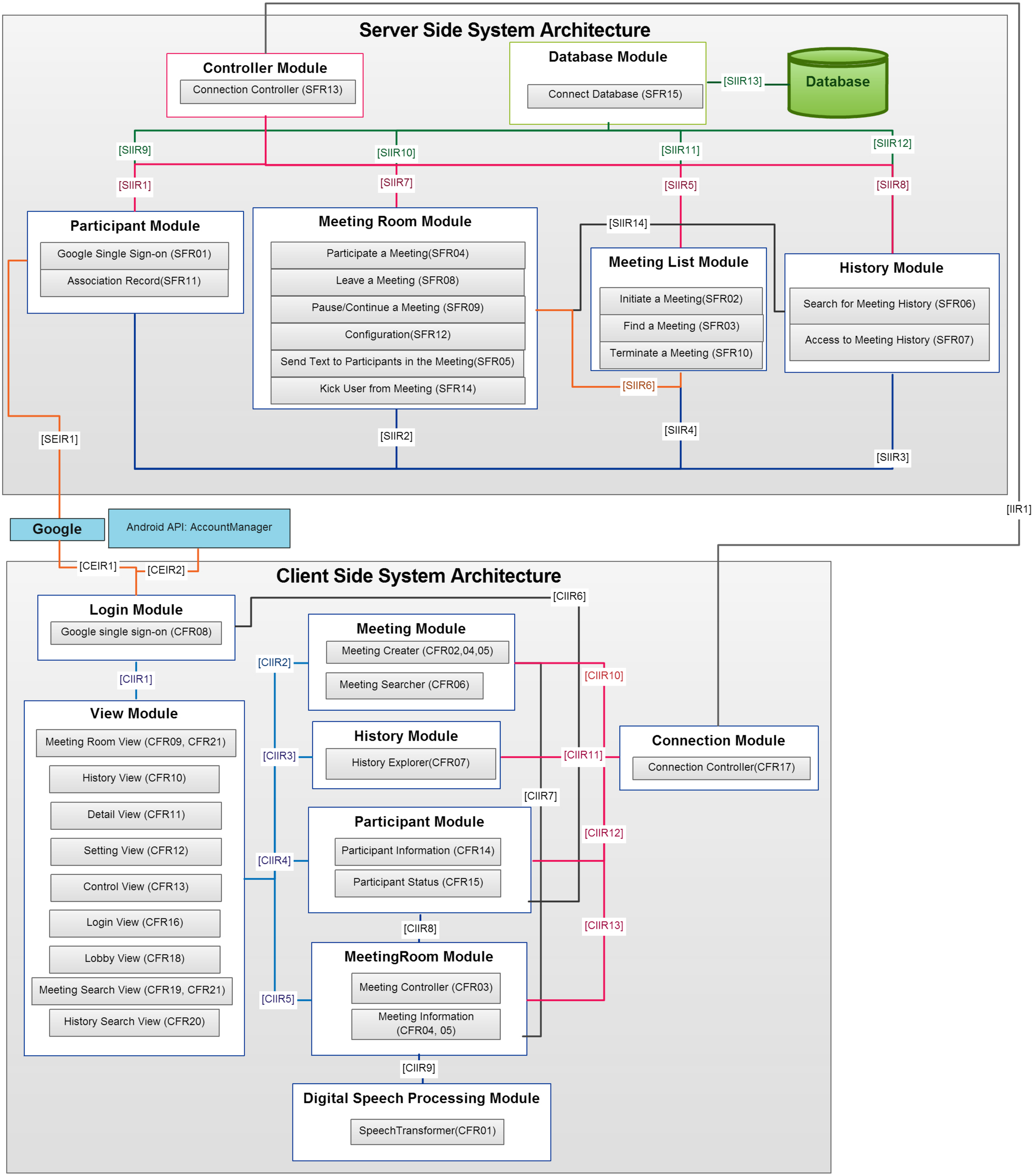
Server Side System Architecture
Controller Module
Connection Controller (SFR13)
Database Module
Connect Database (SFR15)
[SIIR13]
Database
[SIIR9]
[SIIR10]
[SIIR11]
[SIIR12]
[SIIR1]
[SIIR7]
[SIIR5]
[SIIR8]
Participant Module
Google Single Sign-on (SFR01)
Association Record(SFR11)
Meeting Room Module
Participate a Meeting(SFR04)
Leave a Meeting (SFR08)
Pause/Continue a Meeting (SFR09)
Configuration(SFR12)
Send Text to Participants in the Meeting(SFR05)
Kick User from Meeting (SFR14)
[SIIR14]
Meeting List Module
Initiate a Meeting(SFR02)
Find a Meeting (SFR03)
Terminate a Meeting (SFR10)
History Module
Search for Meeting History (SFR06)
Access to Meeting History (SFR07)
[SIIR6]
[SEIR1]
[SIIR2]
[SIIR4]
[SIIR3]
[IIR1]
Google
Android API: AccountManager
[CEIR1]
[CEIR2]
Client Side System Architecture
Login Module
Google single sign-on (CFR08)
[CIIR6]
Meeting Module
Meeting Creater (CFR02,04,05)
Meeting Searcher (CFR06)
[CIIR2]
[CIIR10]
[CIIR1]
View Module
Meeting Room View (CFR09, CFR21)
History View (CFR10)
Detail View (CFR11)
Setting View (CFR12)
Control View (CFR13)
Login View (CFR16)
Lobby View (CFR18)
Meeting Search View (CFR19, CFR21)
History Search View (CFR20)
History Module
History Explorer(CFR07)
[CIIR3]
[CIIR11]
Connection Module
Connection Controller(CFR17)
[CIIR7]
Participant Module
Participant Information (CFR14)
Participant Status (CFR15)
[CIIR4]
[CIIR12]
[CIIR8]
[CIIR13]
MeetingRoom Module
Meeting Controller (CFR03)
Meeting Information (CFR04, 05)
[CIIR5]
[CIIR9]
Digital Speech Processing Module
SpeechTransformer(CFR01)